

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY REGION 5 77 WEST JACKSON ROULEVARD

77 WEST JACKSON BOULEVARD CHICAGO, IL 60604-3590

REPLY TO THE ATTENTION OF

LU-9J

Sent by Certified Mail # 7009 1680 0000 7663 8180 and Electronic copy

November 18, 2014

Mr. Gerald Ruopp Techalloy Company, Inc. 6509 Olson Road Union, Illinois 60180

United State Environmental Protection Agency's Comments on the 2014 Corrective Measures Implementation Field Investigation Data EPA ID # ILD 005 178 975, Administrative Order on Consent (AOC), Docket No. R8H-5-99-008

Dear Mr. Ruopp,

This letter provides the United States Environmental Protection Agency (EPA) comments on the 2014 Corrective Measures Implementation Field Investigation Data received by email, November 14, 2014, for the Techalloy facility in Union, Illinois prepared by Autumwood ESH Consultants, LLC (Autumnwood). EPA's comments are:

- 1. Provide a date for when EPA will receive the rest of the sampling data.
- 2. Correct the symbol used for trichloroethene (TCE) in the plots for GP-3I differs from the symbol used in the EXAPLANATION.
- 3. There were documented Maximum Contaminate Level exceedences at both GP-8I for 1,1-dichloroethene at 12µg/L (micrograms per liter) and GP-8S TCE at 25µg/L. GP-8 is at the downgradient edge of the sampling network. The extent of the plume beyond this area is not defined. Techalloy shall fully define the extent of the plume in the GP-8 area. EPA had defined the GP-8 area as being of concern based on the last sampling event. This area is close to the

Ex. 6 Personal Privacy (PP)

Please provide a hard copy and electronic copy response to comments in 30-days. Provide two (2) week's notice to the EPA before any field work starts. Should you have any questions, regarding this letter, need any additional information, or wish to discuss this matter further, please contact me at (312) 353-1243 or contact me by letter or by email at nordine.john@epa.gov.

Sincerely,

John Nordine, CPG, LPG

Project Manager

Corrective Action Section 2

Cc: Karen Peaceman, U.S. EPA

Jack Thorsen, Autumnwood ESH Consultants

Bob Kay, USGS